The Department of Natural Resources is providing this report to satisfy the requirements of the "Procedures Concerning Certain Licenses Act", IC 14-11-4, and its associated administrative rule, 312 IAC 2-3. The application files are available for public inspection at the Division of Water's office in Indianapolis. Please contact the Division's Technical Services Section at (317) 232-4160 or the toll free number 1-877-928-3755 to make an appointment for file review. Photocopies may be made for a nominal charge of \$0.10 per 8 1/2 " X 11" copy.

A pre-action public hearing on an application may be requested by filing a written petition with the Director, Division of Water:

Michael W. Neyer, P.E., Director Division of Water Room W264 402 West Washington Street Indianapolis, Indiana 46204

For a petition to be considered valid it must:

- 1. Contain the typed or legibly printed name and complete mailing address of each petitioner;
- 2. Be signed by a minimum of 25 individuals who are at least 18 years old and either reside in the county where the project will take place or own real property within 1 mile of the project site;
- 3. Affirm that each signatory to the petition satisfies the requirements of item 2; and
- 4. Identify the application for which the public hearing is being requested either by the application # or the applicant's name and the project description.

A petition which does not meet these requirements will be considered invalid and the hearing request will not be granted.

A person may request that the Department provide written notice of its action on an application by filing a written request with:

Division of Water Room W264 402 West Washington Street Indianapolis, Indiana 46204

The request must identify the application by either the application # or the applicant's name and the project description.

Application # : FW-21735

Stream : Long Branch

Applicant : Platinum Properties LLC

Tim Walter

9551 Delegates Row

Indianapolis, IN 46240-3807

Description

: A single span precast concrete bridge with span length of 28' and structure length of 62' will be constructed for the extension of the Auburn Creek Road stream crossing. The spill through abutments will have side slopes armored with riprap over geotextile fabric. The abutments and piers will be skewed 45 degrees. The approach roads will be elevated a maximum of 11' above the existing grade. In addition, an approximately 95' section of the stream channel will be realigned upstream of the bridge. Also, fill will be placed on the right overbank downstream of the bridge in order to construct Peregrine Falcon Drive. Details of the project are contained in information received electronically at the Division of Water on February 8, 2002 and in plans and information received on February 15, 2002, March 22, 2002, April 19, 2002, April 24, 2002, June 6, 2002, September 25,

2002, and January 8, 2003.

Location : Approximately 2200' west of Shelborne Road and approximately 800' south of

121st Street

at Indianapolis, Clay Township, Hamilton County

SW¼, NW¼, SE¼, Section 31, T 18N, R 3E, Carmel Quadrangle

Quad Code: 3908682

UTM Coordinates: Downstream 4423425 North, 565800 East

Statute/Rule : Flood Control Act, IC 14-28-1, with the associated Flood Hazard Area Rule, 312

Application # : FW-22096

Stream : West Fork White River

Applicant : Gene Deardorf and Company Builders, Inc.

Gene Deardorf

8074 Raven Rock Court Indianapolis, IN 46256-1829

Description : An existing residential structure, located in the floodway, will be elevated a total of

9 feet from current grade. The fill material will consist of 3 feet of fill dirt and 6 feet of poured concrete. Details of the project are contained in information and

plans received at the Division of Water on September 27, 2002.

Location : Extends approximately 1010' to 1078' west of 5th Street and extends

approximately 185' to 240' north of Division Street at Noblesville, Noblesville Township, Hamilton County

NE¼, NW¼, NE¼, Section 1, T 18N, R 4E, Noblesville Quadrangle

Quad Code: 4008611

UTM Coordinates: Downstream 4432775 North, 583540 East

Statute/Rule : Flood Control Act, IC 14-28-1, with the associated Flood Hazard Area Rule, 312

IAC 10

Application # : FW-22178

Stream : Cady Marsh Ditch

Applicant : Constantine Karagias

4402 Burr Street Gary, IN 46408-2906

Description : A 10' diameter x 16' CMP culvert crossing will be constructed to carry an access

drive across the ditch to the adjoining property. Details of the project are

contained in information and plans received at the Division of Water on January

6, 2003.

Location : Appriximately 1350' upstream of the Calhoun Street stream crossing

DOWNSTREAM: near Gary, Calumet Township, Lake County NW¼, NW¼, SE¼, Section 25, T 36N, R 9W, Highland Quadrangle

Quad Code: 4108754

UTM Coordinates: Downstream 4598545 North, 466335 East

UPSTREAM:

UTM Coordinates: Upstream 4598540 North, 466360 East

Statute/Rule : Flood Control Act, IC 14-28-1, with the associated Flood Hazard Area Rule, 312

Application # : FW-22179

Stream : St. Joseph River

Applicant : Michael Kumbier

54130 East View Drive Bristol, IN 46507-9079

Description : A

Approximately 575' of the river's eroded northwest right streambank will be stabilized with riprap and glacial stone laid over geotextile fabric to protect the bank from further erosion. The riprap will be keyed into the streambed at its base with a maximum streamward projection of 5' beyond the existing bank. The riprap will be topped with glacial stone that will conform to the existing bank with a maximum height of 1' above grade. Two to three trees that are presently in the river will be winched and anchored using cables along the bank to enhance fish habitat and to act as additional bank stabilization. Also, three (3) wing deflectors will be constructed out of riprap along 20' of the frontage to divert the current away from the bank. These triangular shaped structures will be approximately 18" high and extend approximately 6' into the river. In addition, a 65' x 15' beach will be constructed along 65' of the frontage by placing a 4" to 6" layer of pea gravel on the riverbed. Details of the project are contained in information and plans received at the Division of Water on January 6, 2002.

Location

: Along the right (north) bank of the river, beginning approximately 550' southwest

of the intersection of County Road 19 and County Road 8, continuing

downstream approximatley 640'

DOWNSTREAM: near Bristol, Washington Township, Elkhart County

SW¼, NE¼, NE¼, Section 31, T 38N, R 6E, Bristol Quadrangle

Quad Code: 4108567

UTM Coordinates: Downstream 4617700 North, 593755 East

UPSTREAM: NE1/4, NE1/4, NE1/4

UTM Coordinates: Upstream 4617865 North, 593830 East

Statute/Rule : Flood Control Act, IC 14-28-1, with the associated Flood Hazard Area Rule, 312

Application # : FW-22185

Stream : Laughery Creek

Applicant : Ohio County Commissioners

413 Main Street

Rising Sun, IN 47040

Dearborn County Plan Commission

215B West High Street

Lawrenceburg, IN 47025-1909

Description : An existing concrete ford will be removed. The excavated material will be used to

repair approximately 295' of the creek's eroded south (right) streambank due to the ford. The ford removal will eliminate the dangers of the low water crossing whirlpool effect that the 84" metal pipe has on the location. This project will maintain the function of the fishing and also provide a habitat for aquatic life in the area. The ford removal will consist of about 2,697 cubic yards of excavation of riprap and broken pavement. There will be approximately 800 cubic yards of earth fill brought in to build the bank and create a born to hold back the "drodged".

fill brought in to build the bank and create a berm to hold back the "dredged material" fill. Details of the project are contained in information and plans

received at the Division of Water on January 8, 2003.

Location : At the Cole Road stream crossing

near Hartford, Washington Township, Dearborn County

NW1/4, NW1/4, SE1/4, Section 23, T 4N, R 2W, Aberdeen, IN-KY Quadrangle

Quad Code: 3808488

UTM Coordinates: Downstream 4317987 North, 676853 East

Statute/Rule : Flood Control Act, IC 14-28-1, with the associated Flood Hazard Area Rule, 312

Application # : FW-22187

Stream : Ripley Creek

Applicant : Earl and Pam Kaiser

5665 East County Road 750 North

Milan, IN 47031-9432

Description : Approximately 525' and 175' of the eroded east and west streambanks has been

stabilized with fill dirt to protect the banks from further erosion. The eroded material has been excavated from the channel. Material was not removed below the low flow water line. The material has been keyed into the streambed at its base and will conform to the existing bank at the project limits. It has a maximum height of 10', a maximum streamward projection of 20' beyond the existing bank, will have 8:1 sideslopes and will be properly seeded. Details of the project are contained in information and plans received at the Division of Water on January

10, 2003.

Location : Site 1 is approximately 350' upstream of the County Road 750 North stream

crossing and Site 2 is approximately 800' upstream of the County Road 750 North

stream crossing

DOWNSTREAM: at Bellmore, Franklin Township, Ripley County E½, SE¼, NW¼, Section 35, T 9N, R 12E, Pierceville Quadrangle

Quad Code: 3908522

UTM Coordinates: Downstream 4338755 North, 658767 East

UPSTREAM:

UTM Coordinates: Upstream 4338932 North, 658854 East

Statute/Rule : Flood Control Act, IC 14-28-1, with the associated Flood Hazard Area Rule, 312

Application # : FW-22188

Stream : West Fork White River

Applicant : City of Muncie

Delaware Greenways, Inc.

Steven E Varner 614 East Wysor Street

Muncie, IN 47305-1945

Description : A 19,378' (3.67 miles) long, 12' wide paved pedestrian trail will be constructed

adjacent to the river. Minimal fill will be used in the construction of the trail. Details of the project are contained in information and plans received at the

Division of Water on January 13, 2003.

Location : Along the river, extending approximately 350' west of the Nichols Street stream

crossing to approximately 150' east of Macedonia Street

DOWNSTREAM: at Muncie, Center Township, Delaware County

NW¼, NW¼, SE¼, Section 17, T 20N, R 10E, Muncie West Quadrangle

Quad Code: 4008524

UTM Coordinates: Downstream 4449290 North, 635125 East

UPSTREAM:

UTM Coordinates: Upstream 4450800 North, 638900 East

Statute/Rule : Flood Control Act, IC 14-28-1, with the associated Flood Hazard Area Rule, 312

Application # : FW-22194

Stream : Ohio River

Applicant : Indiana Port Commission

John W Hughes, PE

150 West Market Street, Suite 100 Indianapolis, IN 46204-2812

Description : A proposed 40' long steel sheet pile retaining wall will be constructed along the

west (right) bank of the Ohio River. The wall will be directly behind the bulk unloading cells and at the Clark Maritime Center. Approximately 1,000 cubic yards of backfill will be placed behind the retaining wall to enable trucks to gain closer access to the waterfront and be loaded directly with bulk commodities from barge to truck. No construction is planned below the ordinary high water

elevation of 422.5', NGVD. The backfill material will be contained with either sheet piling or rock riprap. The top of the retaining wall will be at elevation 446.0', NGVD. Details of the project are contained in information and plans received at

the Division of Water on January 15, 2003.

Location : Along the west (right) bank, approximately 1,000' upstream of the river's

confluence with Lancassange Creek

near Jeffersonville, Utica Township, Clark County

Clark Military Grant #7, Jeffersonville, IN-KY Quadrangle

Quad Code: 3808536

UTM Coordinates: Downstream 4241396 North, 616664 East

Statute/Rule : Flood Control Act, IC 14-28-1, with the associated Flood Hazard Area Rule, 312

Application # : FW-22196

Stream : Ohio River

Applicant : City of Rising Sun

Honorable John Roeder 200 North Walnut Street

PO Box 172

Rising Sun, IN 47040-0712

Description

: Approximately 1100' of the river's eroded west (right) streambank will be stabilized for erosion control. The downstream section will consist of five 340' and one 70' terraced, segmental masonry retaining walls, engineered embankment and rock toe protection. The walls will have exposed wall surface heights of 3 feet. Also, a concrete walkway and two mooring anchors will be built at this section. Additional construction adjacent and upstream of this area will include a reinforced concrete pavillion consisting of a 12' wide x 108' long top plaza and a 22' wide x 120' long bottom plaza. The bottom plaza will be supported by a segmental masonry retaining wall with rock toe protection. The slope located between the top and bottom plazas will be armored with large concrete steps. Additionally, a 350' long concrete walkway will be built on an existing terrace. Approximately 600' of the stream bank will be armored with 3 foot thick riprap over geotextile fabric beginning from 2 vertical feet below the normal navigational pool elevation and extending to the top of the slope. The riprap will be keyed into the streambed at its base and will conform to the existing bank at the project limits. It will have a maximum height of 5', a maximum streamward projection of 10' beyond the existing bank, and 3:1 sideslopes. Details of the project are contained in information and plans received at the Division of Water on January 16, 2003.

Location

: Along the south side of Front Street at the intersection of 1st street and Front Street extending upstream approximately 1700' to the intersection with 5th Street DOWNSTREAM: near Rising Sun, Randolph Township, Ohio County SE¼, SW¼, Section 2, T 3N, R 1W, Rising Sun, IN-KY Quadrangle

Quad Code: 3808487

UTM Coordinates: Downstream 4312704 North, 686068 East

UPSTREAM:

UTM Coordinates: Upstream 4313196 North, 683357 East

Statute/Rule

Flood Control Act, IC 14-28-1, with the associated Flood Hazard Area Rule, 312

Application # : FW-22198

Stream : Eagle Creek

Applicant : Inland Marina

Ron Riecken, President

5935 Knight Drive

Evansville, IN 47715-3472

Description : Approximately 1050' of the stream will be dredged to a depth of 8' to 12' below

the Ohio River's normal pool stage of 341.8'. The dredging will be performed by a 8" cutting head on a floating dredge. The excavated material will be piped to upland settlement basins. The sediment will settle out of the water and remain in

the basins until dry, and then will be excavated and used as fill material.

Adequate detention time will be provided to allow suspended sediments to settle out of the decanted water before returning the water to the stream. Details of the project are contained in information and plans received at the Division of Water

on January 17, 2003.

Location : Beginning at the mouth of Eagle Creek at the Ohio River continuing upstream

Approximately 1050'

DOWNSTREAM: at Evansville, Pigeon Township, Vanderburgh County SW¼, Section 31, T 6S, R 10W, Evansville South, IN-KY Quadrangle

Quad Code: 3708785

UTM Coordinates: Downstream 4200624 North, 449399 East

UPSTREAM:

UTM Coordinates: Upstream 4200501 North, 449714 East

Statute/Rule : Flood Control Act, IC 14-28-1, with the associated Flood Hazard Area Rule, 312

Application # : FW-22206

Stream : West Fork Rush Creek

Applicant : Donald E Hadley

2361 South Stringtown Road Covington, IN 47932-8018

Description : Approximately 10 acres of wooded area will be cleared in order to realign

approximately 935' of West Fork Rush Creek. The new channel will be

approximately 1140' long. It will be approximately 3' deep, with a 6' bottom width and 2:1 sideslopes. The channel will be excavated "in the dry" and will not be connected to the existing channel until the excavation has been stabilized. Material excavated from the construction of the new channel will be stockpiled for

later use as fill for the old channel. Details of the project are contained in information and plans received at the Division of Water on January 22, 2003.

Location : Beginning approximately 200' southwest of the State Road 234 stream crossing

and continuing northeasterly for approximately 1000'

DOWNSTREAM: near Kingman, Millcreek Township, Fountain County

E½, NE¼, NW¼, Section 34, T 18N, R 8W, Kingman Quadrangle

Quad Code: 3908783

UTM Coordinates: Downstream 4423608 North, 473402 East

UPSTREAM:

UTM Coordinates: Upstream 4423847 North, 473626 East

Statute/Rule : Flood Control Act, IC 14-28-1, with the associated Flood Hazard Area Rule, 312

Application # : FW-22207

Stream : East Fork Little Wildcat

Creek

Applicant : Howard County Board of Commissioners

Ted L Cain

Howard Co. Highway Dept. 625 South Berkley Road Kokomo, IN 46901-5150

Description : The existing concrete bridge carrying County Road 100 West over the East Fork

of Little Wildcat Creek will be replaced with a new structure on essentially the same alignment to improve traffic flow. The new structure will be a single-span concrete bridge with a span length of 40'. The structure will have an out-to-out length of 29.25' and a clear roadway width of 24.21'. The spill through abutments will have 2:1 sideslopes armored with revetment riprap. The abutments and piers will not need to be skewed. The new approach roads will be elevated a maximum of 1' above the existing approaches. The existing structure will be completely

removed. Details of the project are contained in information received

electronically at the Division of Water on January 22, 2003.

Location : The project begins approximately 260 ft south of the stream crossing along

County Road 100 West, and ends approximately 200 ft north of the stream

crossing along County Road 100 West near Kokomo, Harrison Township, Howard

County, Indiana.

At Kokomo, Harrison Township, Howard County Section 14, T 23N, R 3E, Kokomo West Quadrangle

Quad Code: 4008642

Statute/Rule : Flood Control Act, IC 14-28-1, with the associated Flood Hazard Area Rule, 312

IAC 10

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Application # : FW-22208

Stream : Lenox Ditch

Applicant : Joel and Tonya Abney

1353 James Court

Zionsville, IN 46077-1247

Description

A new culvert crossing will be placed in Lenox Ditch to carry a single residence ingress/egress traffic across the ditch. The new crossing will consist of single 9'7" wide by 4'9" high aluminum box culvert which will provide the equivalent waterway area of a 4.08' wide by 7.98' wide rectangular single span bridge opening. The culvert length is 40' with an upstream invert elevation of 884.76', NGVD and downstream invert elevation of 884.61', NGVD. The ends of the box culvert will project from the road embankment which will be protected with 12" rip rap. The culvert ends will be provided with cutoff walls extending at least 2' below the creek flowline to prevent undermining of the structure. The culvert and roadway will be aligned with the streamflow to maintain a zero degree skew angle. The new culvert will fit the existing channel geometry such that minimal channel widening will be required. The approach road will be constructed on clean, compacted earth fill and along with the culvert will be designed as a low profile stream crossing that will convey much of the regulatory flood discharge over the roadway and culvert. Since the roadway will act as a weir during large floods, the roadway surface will be paved and both the upstream and downstream side slopes of the road embankment will be rip rapped with 12" rip rap to reduce the potential for road/culvert wash-outs. The nominal roadway width will be 12'. The use of a single-span 4.08' by 7.98' single span bridge may be used for the stream crossing as an alternate to the aluminum box culvert depending upon the constructions costs. The two alternatives are hydraulically equivalent and will utilize the same roadway profile. Details of the project are contained in information received electronically at the Division of Water on January 22, 2003.

Location

: Approximately 1200' east of County Road 875 East and approximately 2300'

south of County Road 200 South

near Zionsville, Union Township, Boone County

SE¼, SE¼, NE¼, Section 16, T 18N, R 2E, Rosston Quadrangle

Quad Code: 4008613

UTM Coordinates: Downstream 4428444 North, 559809 East

Statute/Rule

Flood Control Act, IC 14-28-1, with the associated Flood Hazard Area Rule, 312

Application # : PL-19431

Lake : Lake Wawasee

Applicant : Linda D Womacks

8248 East North Road Syracuse, IN 46567-9596

Description : An existing 13' x 16' boat well which extends 16' landward of the legal shoreline

will be dredged to a maximum depth of 5'. Details of the project are contained in information and plans received at the Division of Water on January 10, 2003 and

January 22, 2003.

Location : 8248 East North Road, Hess Avenue Subdivision

near Syracuse, Turkey Creek Township, Kosciusko County

NE14, NE14, SW14, Section 23, T 33N, R 7E, Lake Wawasee Quadrangle

Quad Code: 4108546

UTM Coordinates: Downstream 4582231 North, 609771 East

Statute/Rule : Lakes Preservation Act, IC 14-26-2, with the associated Public Freshwater Lake

Rule, 312 IAC 11

Application # : PL-19432

Lake : Winona Lake

Applicant : David Hobert

903 Esplanade Street

Winona Lake, IN 46590-1045

Description : An existing concrete seawall will be refaced with a layer of concrete across 52' of

the applicant's 72' frontage. The reface will be keyed to the wall's lakeward face. A new seawall will be constructed across 20' of the applicant's 72' frontage. The lakeward face of the wall will be located along the lake's legal shoreline. Details of the project are contained in information and plans received at the Division of

Water on January 13, 2003 and January 22, 2003.

Location : 301 Esplanade Lane, lot 75, Winona Park

near Winona Lake, Wayne Township, Kosciusko County

SE14, SE14, NE14, Section 16, T 32N, R 6E, Warsaw Quadrangle

Quad Code: 4108527

UTM Coordinates: Downstream 4564486 North, 598572 East

Statute/Rule : Lakes Preservation Act, IC 14-26-2, with the associated Public Freshwater Lake

Rule, 312 IAC 11

Application # : PL-19433

Lake : Fox Lake

Applicant : Steuben County

David Somerlott 1900 North 200 West Angola, IN 46703-7100

Description : A glacial stone seawall will be constructed across 550' of the applicant's frontage.

The wall will be constructed along the lake's legal shoreline. Details of the project

are contained in information and plans received at the Division of Water on

January 14, 2003 and January 21, 2003.

Location : Along the west shoreline of Fox Lake where it runs adjacent to West Fox Lake

Road

near Angola, Pleasant Township, Steuben County

NE14, NE14, Section 33, T 37N, R 13E, Angola West Quadrangle

Quad Code: 4108561

UTM Coordinates: Downstream 4609916 North, 663959 East

Statute/Rule: Lakes Preservation Act, IC 14-26-2, with the associated Public Freshwater Lake

Rule, 312 IAC 11

Application # : PL-19436

Lake : Tippecanoe Lake

Applicant : Alfred E Lanman

65 EMS T26B Lane

Leesburg, IN 46538-8926

Description : An existing concrete seawall will be refaced across 51' of the applicant's frontage.

The reface will be keyed to the wall's lakeward face. Details of the project are contained in information and plans received at the Division of Water on January

21, 2003 and January 22, 2003.

Location : T26B Lane, Lot 24

near Leesburg, Plain Township, Kosciusko County

NE1/4, SW1/4, SW1/4, Section 12, T 33N, R 6E, Leesburg Quadrangle

Quad Code: 4108537

UTM Coordinates: Downstream 4575247 North, 601971 East

Statute/Rule : Lakes Preservation Act, IC 14-26-2, with the associated Public Freshwater Lake

Rule, 312 IAC 11